DOCKET NO: 243071US0

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

100101111011

RENAUD DERAND, ET AL. : EXAMINER: DUNSTON, JENNIFER

ANN

SERIAL NO: 10/665,283

FILED: SEPTEMBER 22, 2003

: GROUP ART UNIT: 1636

FOR: ION CHANNEL HYBRID

PROTEINS AS ELECTRICAL SENSORS

AND USE THEREOF

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated February 13, 2006, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.